

REMARKS/ARGUMENTS

Applicants have carefully considered the rejections raised in the Action dated April 26, 2004. As a result, the claims have been amended to comply with the Examiner's requirements as outlined herebelow.

Claims 1 and 27 have been rejected under 35 U.S.C. 112, second paragraph on the basis of being indefinite since there are no steps recited as to how the "representative attributed graph" is constructed. Responsively claims 1 and 27 have been amended to more clearly and particularly point out the subject matter of the present invention. Specifically, claims 1 and 27 have been amended to incorporate the subject matter of claim 5 which recites the steps in construction of the representative attributed graph. The term "corresponding" has been inserted to clarify that each vertice and edge of the triangular mesh representation are mapped to a corresponding vertice and edge in the graph which eventually becomes the representative attributed graph. In other words the mapping procedure, which is well known in mathematics is simply a copying procedure.

Applicant submits that the amendments are to more clearly and succinctly recite and claim the present invention. It is respectfully submitted that all the amendments are supported by the original specification as a whole and therefore no new matter has been added by these amendments.

In view of the foregoing amendments and remarks, reconsideration and withdrawal of the 112, second paragraph rejection is respectfully solicited and favorable consideration and allowance of the cited claims is requested.

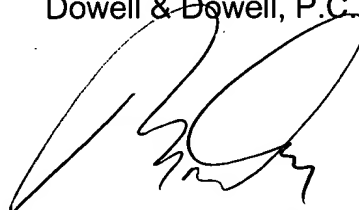
Applicants acknowledge the Examiner's reasons for allowance over the prior art. Applicants have reviewed the cited references and note the method as recited in the present claims are not disclosed in any of the cited references.

Should the Examiner have any questions regarding the allowability of the claims it would be appreciated if the Examiner would contact the undersigned attorney-of-record at the telephone number shown below for further expediting the prosecution of the application.

Respectfully submitted,

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